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Varian, Inc.
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Palo Alto, CA 94304-1030 U.S.A.

To Commissioner for Patents
Company UNITED STATES PATENT AND TRADEMARK OFFICE
Fax number 1.571.273.8300
From Bella Fishman
Date February 22, 2006
Subject US Patent Application No. 10/760,573
Filing Date: January 20, 2004
Varian Docket No. 03-02 US

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Pages (including this sheet) 22

I, Debbie Kus, hereby certify that on February 22, 2006 this correspondence is being transmitted by facsimile to the Commissioner for Patents at the Centralized Facsimile No. 1.571.273.8300 at the US Patent and Trademark Office.

Signature

02/22/06

Date Signed

Please find attached the following documents for the subject patent application.

- Information Disclosure Statement
- Information Disclosure Form
- Copy of European Search Report
- One (1) Foreign Patent Reference with translation

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CENTRAL FAX CENTER****FEB 22 2006****DOCKET NO.: 03-02 US****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Carboneri, et al.

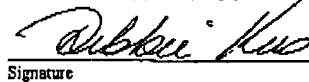
Serial No.: 10/760,573

Filed: January 20, 2004

For: GAS-SELECTIVE PERMEABLE
MEMBRANCE AND METHOD OF
MANUFACTURING THEREOFExaminer: *To be determined*

Art Unit: 1724

I, Debbie Kus, hereby certify that on February 22, 2006 this correspondence is being transmitted by facsimile to the Commissioner for Patents at the Centralized Facsimile No. 1.571.273.8300 at the US Patent and Trademark Office.

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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the Applicants duty of disclosure under 37 CFR §1.56 and further in accordance with the provisions of 37 CFR §1.97 and 1.98, the Examiner is requested to consider and cite the references listed on the enclosed form.

The references listed on the form were cited in the European Search Report of the priority EP patent application of the subject patent. A copy the Search Report is enclosed herewith.

A copy of the German patent reference and its English translation is enclosed in accordance with 37 CFR 1.98(a)(2).

The US patent 6,277,177 in the name of Leybold Vakuum and DE 10122733 in the name of Inficon were cited in the European Search report.

The US patent '177 teaches a heterogeneous membrane comprising a supporting silicon wafer coated with layers of gas permeable materials, wherein the subject patent application teaches a homogeneous membrane totally made of a gas permeable material.

The DE reference '733 teaches a testing apparatus for leak detecting device, while the present invention relates to a gas-selective permeable membrane and method for its production, which is utilized in a leak detector.

DOCKET NO.: 03-02 US

The filing of an Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be prior art or material to patentability as defined by §1.56.

Consideration and citation of the references are respectfully requested and deemed in order.

Respectfully submitted,



Bella Fishman
Agent for Applicants
Registration No. 37,485

Date: February 22, 2006

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PTO/SB/DBA (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/760,573
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Filing Date	January 20, 2004
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First Named Inventor	Roberto Carboneri
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Art Unit	1724
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Examiner Name

Attorney Docket Number	03-02 US
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Sheet	1	of	1
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U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
	2	DE 101 22 733 A1	11/14/2002	Inficon GmbH		✓

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard 9T.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard 9T.18 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.